



# Indiana Agriculture Report

Indiana Agricultural  
Statistics Service

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## 2002 CASH RECEIPTS LOWER

Indiana farmers received an estimated \$4.6 billion during calendar year 2002 from the sale of all agricultural commodities, a decrease of 10 percent from a year earlier. Indiana jumped to 13th position in the Nation in total cash receipts. Of the total, 67 percent came from crops and 33 percent from livestock and livestock products.

Cash receipts from the sale of crops totaled \$3.1 billion, down 4 percent from a year earlier. Indiana remained in 9th position among all

states in the sale of crops. Livestock and livestock products accounted for \$1.5 billion in cash receipts, down 19 percent from 2001, dropping Indiana to 24th place, compared to 22nd position for the previous year.

Preliminary cash receipts for the nation in 2002 totaled \$192.9 billion, down 5 percent from a year earlier. Of the total, 51 percent came from crops and 49 percent came from livestock and livestock products. Cash receipts from crops totaled \$99.0 billion, up 3 percent from 2001.

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percent from 2001. Livestock and livestock products accounted for \$94.0 billion, down 12 percent from 2001.

## 2002 CASH RECEIPTS <sup>1/</sup>

Rank	All Commodities		Crops		Livestock and Livestock Products	
	State	Million Dollars	State	Million Dollars	State	Million Dollars
1	California	26,636	California	20,143	Texas	8,289
2	Texas	12,604	Iowa	5,979	California	6,493
3	Iowa	11,158	Illinois	5,857	Nebraska	5,729
4	Nebraska	9,330	Florida	5,383	Kansas	5,292
5	Kansas	7,914	Texas	4,315	Iowa	5,179
6	Minnesota	7,398	Minnesota	3,804	Wisconsin	3,789
7	Illinois	7,333	Washington	3,722	North Carolina	3,758
8	Florida	6,662	Nebraska	3,601	Minnesota	3,595
9	North Carolina	6,597	<b>Indiana</b>	<b>3,092</b>	Colorado	3,542
10	Wisconsin	5,394	North Carolina	2,839	Oklahoma	2,941
11	Washington	5,276	Ohio	2,790	Georgia	2,829
12	Colorado	4,897	Kansas	2,622	Arkansas	2,799
13	<b>Indiana</b>	<b>4,603</b>	North Dakota	2,375	Pennsylvania	2,657
14	Georgia	4,465	Oregon	2,249	Missouri	2,277
15	Missouri	4,460	Missouri	2,183	Alabama	2,255
16	Arkansas	4,442	Michigan	2,070	Kentucky	2,098

<sup>1/</sup> Preliminary.

## INTENDED VEGETABLE ACREAGE

Indiana's 2003 intended contract acreage of tomatoes for processing at 8,400 acres, was up 2 percent from 2002. The production forecast from these acres is 245,680 tons, a decrease of 4 percent from a year earlier.

Processors expect to contract 1.28 million acres of the five major processed vegetable crops in the U.S. this year, virtually unchanged from last year. Acreage increases are forecast for cucumbers for pickles, green peas, and tomatoes while snap beans and sweet corn show decreases.

Freezing firms expect a 2 percent decrease from 2002, with 411,300 acres under contract. Green pea acreage is up 4 percent from 2002. Sweet corn acreage is down 3 percent. Snap bean acreage is down 8 percent from last year. Canneries contracted 873,100 acres, up 1 percent from 2002. Sweet corn acreage is up 1 percent, cucumbers for pickles, up 20 percent, and green pea acreage is up 10 percent from a year ago. Tomato acreage is up less than 1 percent. Acreage for snap beans is down 13 percent from last season.

**TOMATOES FOR PROCESSING  
INDIANA, SELECT STATES AND U.S., 2001 - 2003**

State	Planted Area				Contract 2003 as % of 2002
	2001 Total	2002		2003 Contract Intentions	
		Total	Contract		
	Acres				Percent
California	258,000	296,000	290,000	291,000	100
Indiana	8,600	8,200	8,200	8,400	102
Michigan	3,300	3,300	3,300	3,200	97
Ohio	6,370	6,400	6,400	7,700	120
United States	279,930	317,100	311,100	312,600	100



## INDIANA MILK PRODUCTION DOWN 1 PERCENT

Indiana's milk production totaled 227 million pounds during March 2003, 1 percent below a year earlier. The number of milk cows on farms totaled 145,000 head, down 5 percent from a year earlier.

Milk production in the 20 major States during March totaled 13.0 billion pounds, up 1 percent from production in these same States in March 2002.

Production per cow in the 20 major States averaged 1,664 pounds for March 2003, 10 pounds above the previous year. The number of milk cows on farms in the 20 major States was 7.81 million head, 2,000 head more than February 2003, and 67,000 head more than March 2002.

**MILK COWS AND MILK PRODUCTION  
INDIANA, AND SELECTED STATES, MARCH 2002-2003**

State	Milk Cows <u>1/</u>		Milk Per Cow <u>2/</u>		Milk Production <u>2/</u>		
	2002	2003	2002	2003	2002	2003	2003 as % of 2002
	<u>Thousand Head</u>		<u>Pounds</u>		<u>Million Pounds</u>		<u>Percent</u>
<b>INDIANA</b>	<b>153</b>	<b>145</b>	<b>1,495</b>	<b>1,565</b>	<b>229</b>	<b>227</b>	<b>99</b>
Illinois	115	113	1,620	1,670	186	189	102
Iowa	209	203	1,615	1,640	338	333	99
Kentucky	123	120	1,245	1,150	153	138	90
Michigan	295	299	1,730	1,755	510	525	103
Minnesota	490	480	1,560	1,555	764	746	98
Ohio	261	260	1,500	1,500	392	390	99
Wisconsin	1,276	1,263	1,510	1,540	1,927	1,945	101
20 State Total	7,745	7,812	1,654	1,664	12,810	12,996	101

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

## PRODUCTION OF DAIRY PRODUCTS

U.S. butter production during February 2003 was 128 million pounds, 3 percent above February 2002 but 9 percent below January 2003. American type cheese production totaled 285 million pounds for the month, 1 percent below both last year and 11 percent below last month. Total cheese output (excluding cottage cheese) was 655 million pounds, slightly below February 2002 and 9 percent below January 2003. Creamed cottage cheese production was 29.2 million pounds, and lowfat cottage cheese in the U.S. totaled 29.1 million pounds.

The Nation's dairy plants produced 70.6 million gallons of hard ice cream during February 2003, down 1 percent from the same period last year. Hard lowfat ice cream output totaled 7.3 million gallons, 14 percent above the February 2002 level. Hard sherbet production was 4.4 million gallons for the month, up 9 percent from the previous year. Total frozen yogurt production was 6.1 million gallons, down 3 percent from February 2002.

### PRODUCTION OF DAIRY PRODUCTS UNITED STATES, FEBRUARY 2003 WITH COMPARISONS 1/

Product	Feb 2002	Jan 2003	Feb 2003	Percent of	
				Feb 2002	Jan 2003
	<u>Million Pounds</u>			<u>Percent</u>	
Butter	125.4	141.4	128.5	103	91
American Cheese <u>2/</u>	287.4	319.5	284.9	99	89
All Cheese	655.0	717.8	654.6	100	91
Cottage Cheese, Curd	35.2	35.7	33.5	95	94
Cottage Cheese, Cream	28.8	31.4	29.2	102	93
Cottage Cheese, Lowfat	30.0	30.4	29.1	97	96
	<u>Million Gallons</u>			<u>Percent</u>	
Frozen Products					
Ice Cream (Hard)	71.0	67.3	70.6	99	105
Lowfat Ice Cream (Hard)	6.4	8.2	7.3	114	89
Sherbet (Hard)	4.1	4.1	4.4	109	109
Frozen Yogurt	6.3	5.7	6.1	97	108

1/ Percents may not calculate due to rounding.

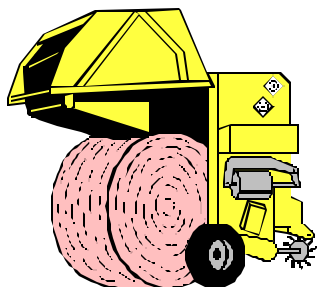
2/ Includes Cheddar, Colby, Monterey, and Jack.



## TOP HAY COUNTIES

Indiana's leading county in the production of hay during 2002 was Washington County, which produced a total of 60.3 thousand tons. Harrison took second place, followed by Elkhart, Lawrence, and Lagrange counties.

The preceding information is part of the results of the County Estimates Survey which was conducted last fall after harvest. For further results from this survey, please visit our web site listed on the back of this publication.



### LEADING INDIANA COUNTIES IN HAY PRODUCTION

Rank	2002 Hay Crop	
	County	Production 1,000 Tons
1	Washington	60.3
2	Harrison	53.3
3	Elkhart	52.0
4	Lawrence	45.0
5	Lagrange	41.1
6	Dubois	39.0
7	Greene	38.8
8	Jefferson	31.1
9	Adams	29.2
10	Marshall	29.0

## INDIANA'S RED MEAT PRODUCTION DOWN SLIGHTLY

Indiana's commercial red meat production during February 2003 totaled 109.9 million pounds, down slightly from a year earlier. The total live weight of the 3,100 cattle slaughtered during February was 3.3 million pounds. The 900 calves slaughtered during February 2003 totaled 115,000 pounds. Total live weight of the 545,000 hogs killed totaled 142.6 million pounds. The 1,900 sheep slaughtered during February 2003 totaled 206,000 pounds.

Nationally, commercial red meat production during February 2003 totaled 3.50 billion pounds, virtually unchanged from a year ago. Beef production, at 1.94 billion pounds was 2 percent below the previous year. Cattle slaughter totaled 2.57 million head, down 2 percent from 2002. The average

live weight was 1,261 pounds, up 6 pounds from February a year ago. Veal production totaled 15.8 million pounds, 10 percent above February a year ago. Calf slaughter totaled 83,100 head, up 14 percent from February 2002. The average live weight was 316 pounds, down 10 pounds from February a year ago. Pork production totaled 1.52 billion pounds, up 3 percent from the previous year. Hog kill totaled 7.68 million head, 2 percent above February 2002. The average live weight was 267 pounds, unchanged from February a year ago. Lamb and mutton production, at 15.0 million pounds, was down 16 percent from February 2002. Sheep slaughter totaled 224,200 head, 14 percent below last year. The average live weight was 133 pounds, down 4 pounds from February a year ago.

### COMMERCIAL LIVESTOCK SLAUGHTER 1/

Species	Indiana				United States			
	February		Jan - Feb		February		Jan - Feb	
	2002	2003	2002	2003	2002	2003	2002	2003
<b>Cattle</b>								
Number of Head (000)	3.0	3.1	7.2	7.3	2,615.6	2,569.8	5,672.6	5,576.7
Average Live Weight (Lbs)	1,060	1,051	1,067	1,060	1,255	1,261	1,258	1,265
Total Live Weight (000 Lbs)	3,210	3,282	7,682	7,736	3,282,512	3,240,026	7,135,722	7,054,326
<b>Calves</b>								
Number of Head (000)	4.2	0.9	10.5	1.8	73.2	83.1	160.9	176.8
Average Live Weight (Lbs)	313	126	328	126	326	316	324	317
Total Live Weight (000 Lbs)	1,309	115	3,445	227	23,889	26,289	52,059	56,063
<b>Hogs</b>								
Number of Head (000)	544.9	545.0	1,143.0	1,143.7	7,501.2	7,680.3	16161.9	16467.8
Average Live Weight (Lbs)	261	262	262	263	267	267	267.0	267.0
Total Live Weight (000 Lbs)	142,365	142,614	299,786	300,320	2,000,262	2,047,380	4,318,092	4,400,872
<b>Sheep</b>								
Number of Head (000)	2.5	1.9	5.0	4.1	259.4	224.2	515.9	463.0
Average Live Weight (Lbs)	98	107	102	110	137	133	138.0	133.0
Total Live Weight (000 Lbs)	245	206	510	449	35,592	29,872	71,366	61,728

1/ Commercial red meat production includes slaughter in federally inspected plants and other plants, but excludes animals slaughtered on farms.

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